

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121019\
 Data File : PR043680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2019 14:58
 Operator : SM\AJ
 Sample : K6167-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BFQW7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 16:08:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.710	3.970	87467842	121.6E6	15.734	15.738
2)	SA Decachlor...	10.615	9.056	124.4E6	313.7E6	33.049	31.703
Target Compounds							
3)	L1 AR-1016-1	5.887	5.074	327289	3428673	1.690	8.410 #
4)	L1 AR-1016-2	5.926	5.074	1722544	3428673	6.291	6.138
5)	L1 AR-1016-3	5.974	5.299f	274454	3976660	1.667	13.311 #
6)	L1 AR-1016-4	6.100	5.299	799738	3976660	5.807	16.532 #
7)	L1 AR-1016-5	6.362	0.000	706110	0	5.110	N.D. #
8)	L2 AR-1221-1	4.897	0.000	602801	0	10.508	N.D. #
9)	L2 AR-1221-2	5.020	0.000	1565917	0	38.318	N.D. #
10)	L2 AR-1221-3	5.075	0.000	396252	0	2.883	N.D. #
11)	L3 AR-1232-1	5.075	0.000	396252	0	3.686	N.D. #
12)	L3 AR-1232-2	5.620	5.074	483395	3428673	8.734	14.694 #
13)	L3 AR-1232-3	5.926	5.299f	1722544	3976660	15.191	32.496 #
14)	L3 AR-1232-4	6.100	5.299f	799738	3976660	13.759	37.462 #
15)	L3 AR-1232-5	6.148	0.000	517685	0	11.594	N.D. #
16)	L4 AR-1242-1	5.887	5.074	327289	3428673	2.013	10.370 #
17)	L4 AR-1242-2	5.926	5.074	1722544	3428673	7.551	7.500
18)	L4 AR-1242-3	5.974	5.299f	274454	3976660	1.995	16.317 #
19)	L4 AR-1242-4	6.100	5.299f	799738	3976660	6.967	16.881 #
20)	L4 AR-1242-5	6.743f	0.000	476591	0	3.747	N.D. #
21)	L5 AR-1248-1	5.887	5.074	327289	3428673	2.757	14.012 #
22)	L5 AR-1248-2	6.148	5.299	517685	3976660	3.177	12.263 #
23)	L5 AR-1248-3	6.362	5.299f	706110	3976660	3.889	12.075 #
24)	L5 AR-1248-4	6.743	0.000	476591	0	2.277	N.D. #
25)	L5 AR-1248-5	6.743f	0.000	476591	0	2.401	N.D. #
26)	L6 AR-1254-1	6.743	0.000	476591	0	2.180	N.D. #
27)	L6 AR-1254-2	6.974	0.000	369370	0	1.095	N.D. #
28)	L6 AR-1254-3	7.347	0.000	856008	0	2.447	N.D. #
29)	L6 AR-1254-4	7.665f	0.000	422933	0	1.693	N.D. #
30)	L6 AR-1254-5	8.104f	0.000	1293461	0	5.019	N.D. #
31)	L7 AR-1260-1	7.443f	0.000	259562	0	1.042	N.D. #
32)	L7 AR-1260-2	7.719	0.000	853897	0	2.874	N.D. #
33)	L7 AR-1260-3	8.104	0.000	1293461	0	5.838	N.D. #
34)	L7 AR-1260-4	8.341	0.000	894554	0	3.556	N.D. #
35)	L7 AR-1260-5	8.754f	0.000	274819	0	0.570	N.D. #
36)	L8 AR-1262-1	8.217f	0.000	1632445	0	12.262	N.D. #
37)	L8 AR-1262-2	8.754f	0.000	274819	0	0.482	N.D. #
43)	L9 AR-1268-3	9.349	0.000	521172	0	1.107	N.D. #
45)	L9 AR-1268-5	10.252	0.000	1123461	0	0.718	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121019\
Data File : PR043680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2019 14:58
Operator : SM\AJ
Sample : K6167-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

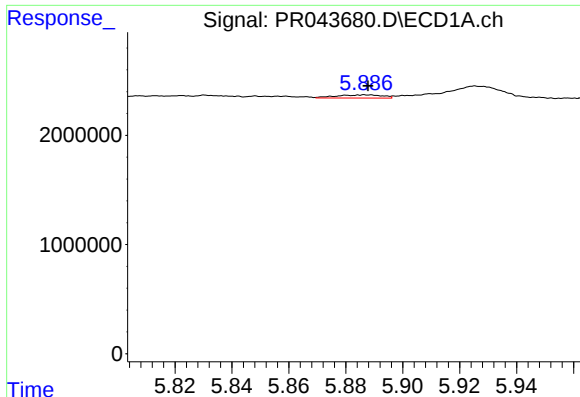
Instrument :
ECD_R
ClientSampleId :
BFQW7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 16:08:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

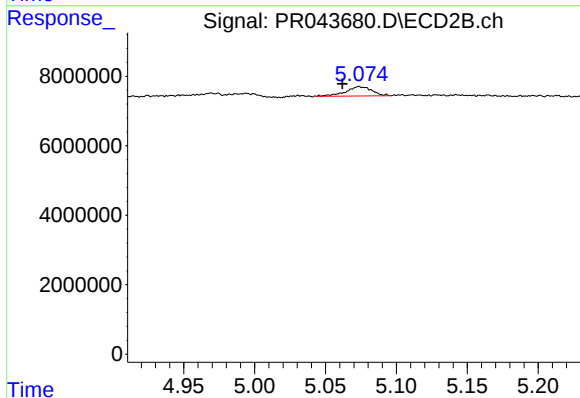
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						



#3 AR-1016-1

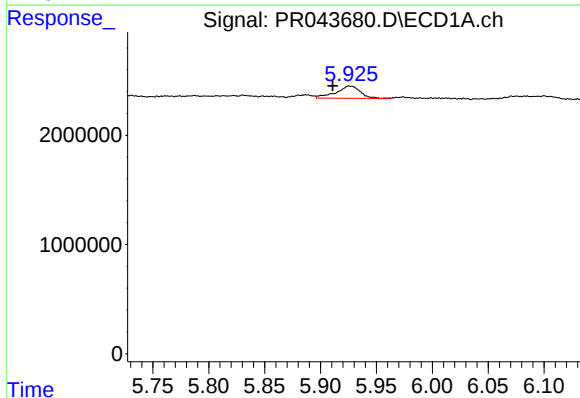
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 327289
Conc: 1.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQW7



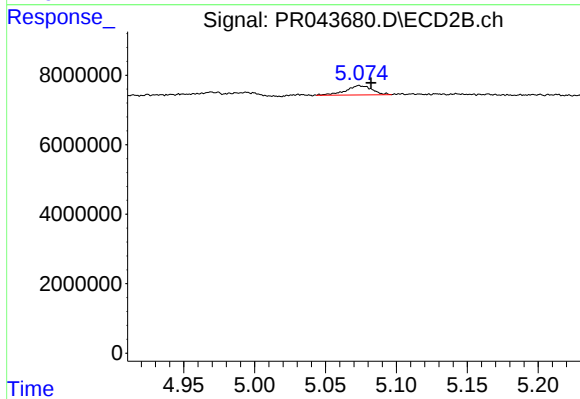
#3 AR-1016-1

R.T.: 5.074 min
Delta R.T.: 0.012 min
Response: 3428673
Conc: 8.41 ng/ml



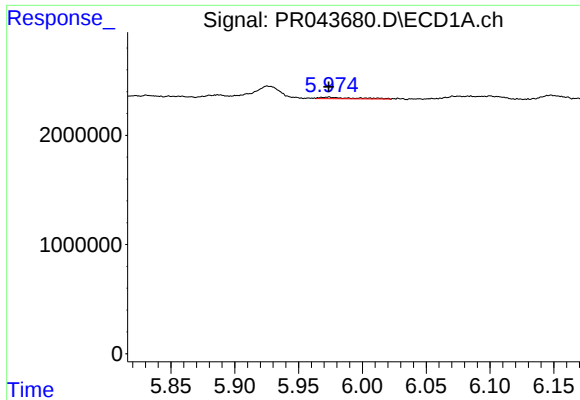
#4 AR-1016-2

R.T.: 5.926 min
Delta R.T.: 0.015 min
Response: 1722544
Conc: 6.29 ng/ml



#4 AR-1016-2

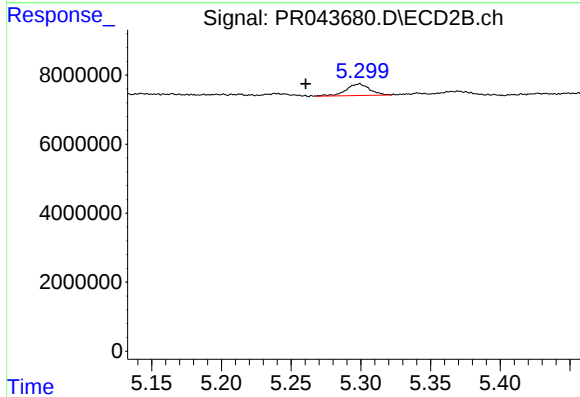
R.T.: 5.074 min
Delta R.T.: -0.008 min
Response: 3428673
Conc: 6.14 ng/ml



#5 AR-1016-3

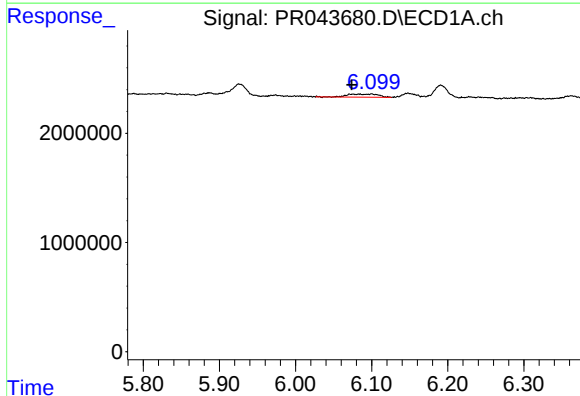
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 274454
Conc: 1.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQW7



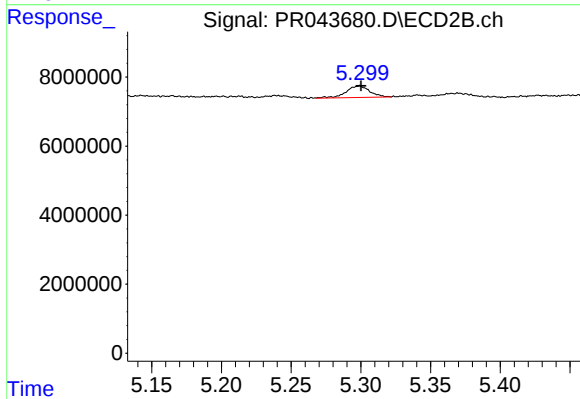
#5 AR-1016-3

R.T.: 5.299 min
Delta R.T.: 0.039 min
Response: 3976660
Conc: 13.31 ng/ml



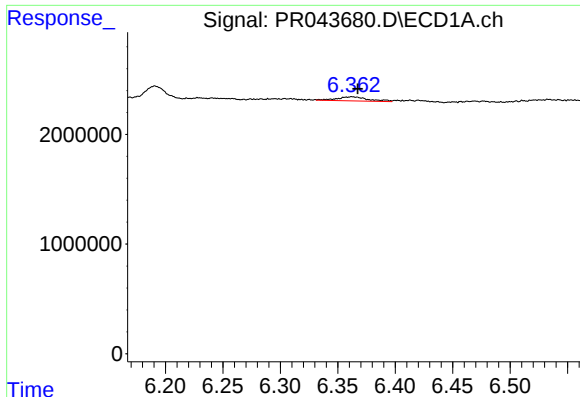
#6 AR-1016-4

R.T.: 6.100 min
Delta R.T.: 0.026 min
Response: 799738
Conc: 5.81 ng/ml



#6 AR-1016-4

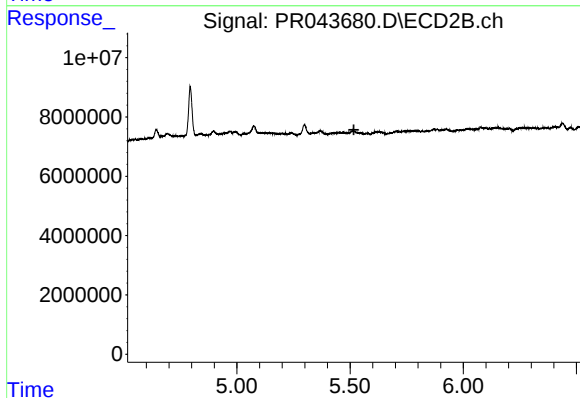
R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 3976660
Conc: 16.53 ng/ml



#7 AR-1016-5

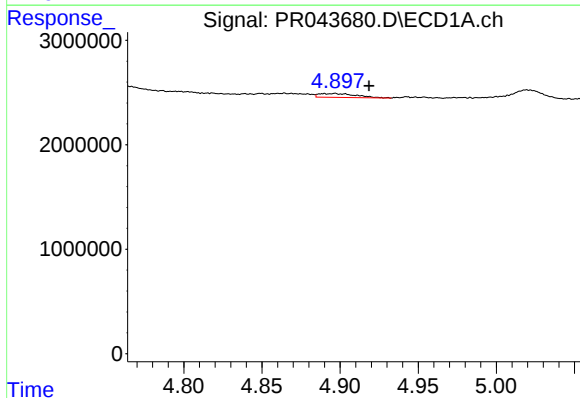
R.T.: 6.362 min
Delta R.T.: -0.005 min
Response: 706110
Conc: 5.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQW7



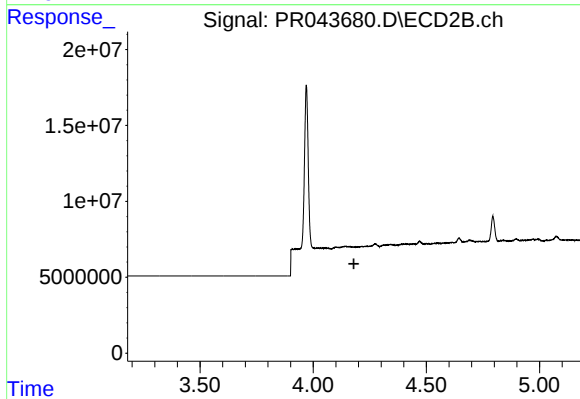
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



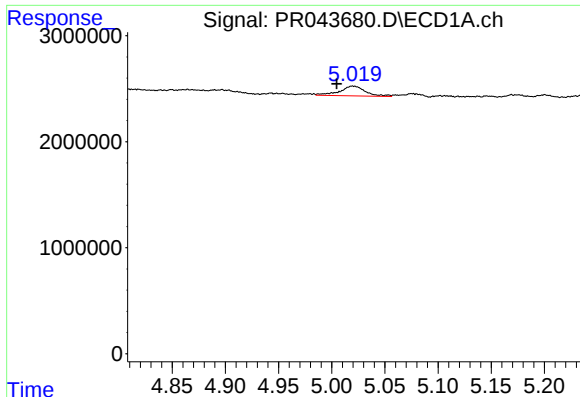
#8 AR-1221-1

R.T.: 4.897 min
Delta R.T.: -0.022 min
Response: 602801
Conc: 10.51 ng/ml



#8 AR-1221-1

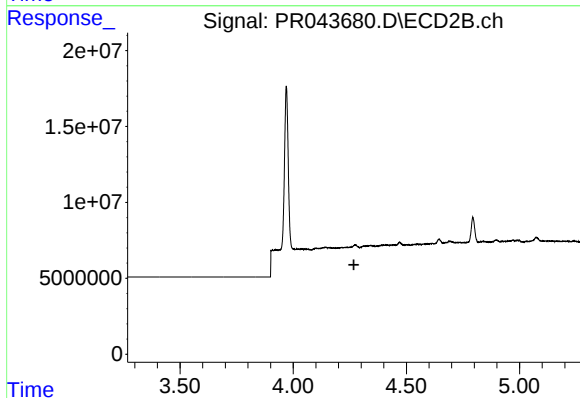
R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



#9 AR-1221-2

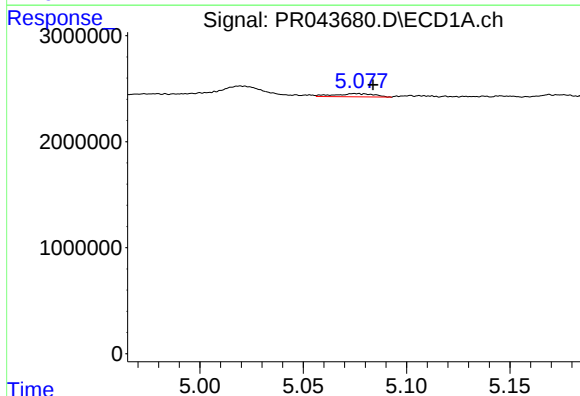
R.T.: 5.020 min
Delta R.T.: 0.015 min
Response: 1565917
Conc: 38.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQW7



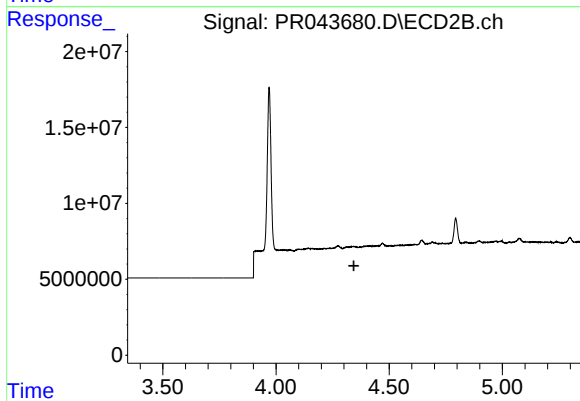
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



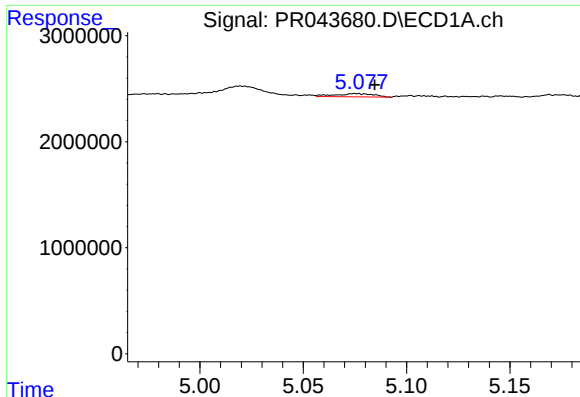
#10 AR-1221-3

R.T.: 5.075 min
Delta R.T.: -0.009 min
Response: 396252
Conc: 2.88 ng/ml



#10 AR-1221-3

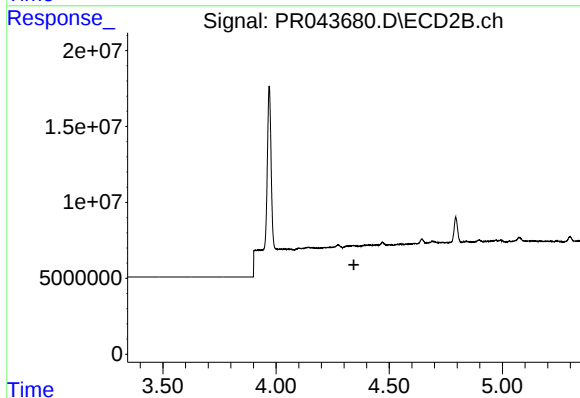
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#11 AR-1232-1

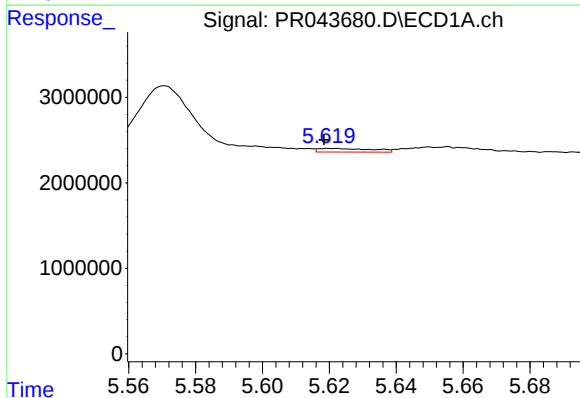
R.T.: 5.075 min
Delta R.T.: -0.009 min
Response: 396252
Conc: 3.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQW7



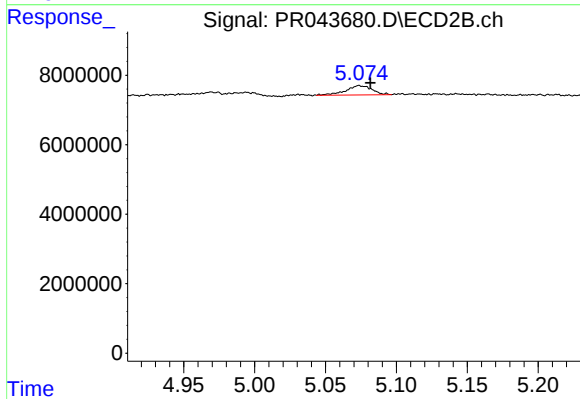
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



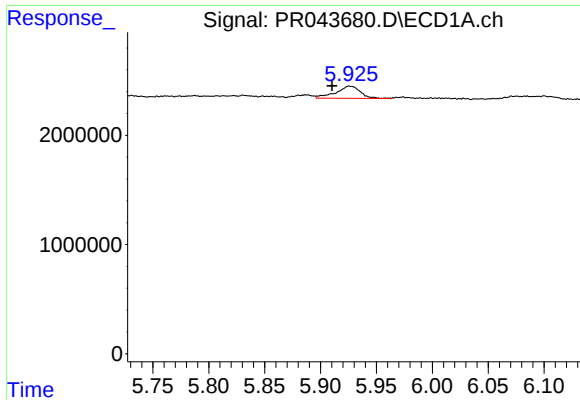
#12 AR-1232-2

R.T.: 5.620 min
Delta R.T.: 0.002 min
Response: 483395
Conc: 8.73 ng/ml



#12 AR-1232-2

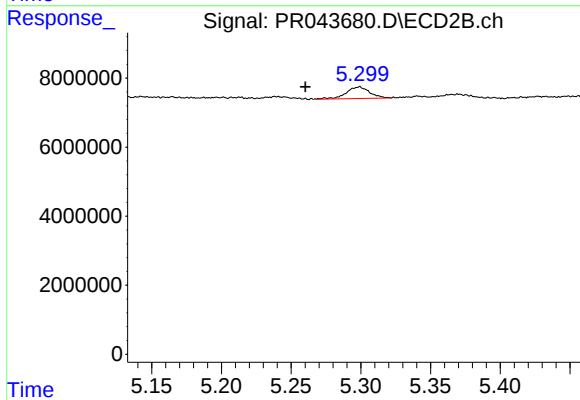
R.T.: 5.074 min
Delta R.T.: -0.008 min
Response: 3428673
Conc: 14.69 ng/ml



#13 AR-1232-3

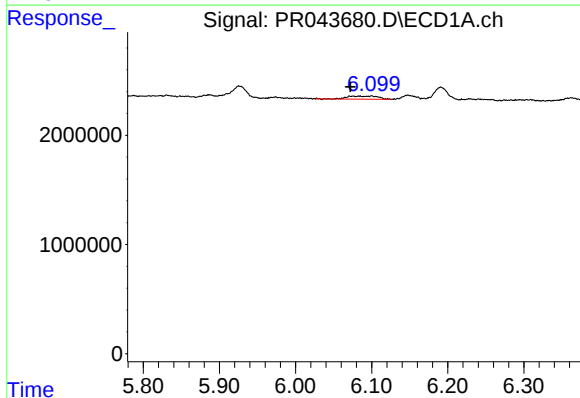
R.T.: 5.926 min
Delta R.T.: 0.016 min
Response: 1722544
Conc: 15.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQW7



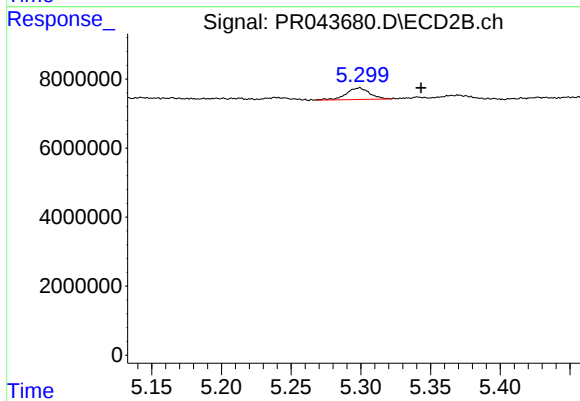
#13 AR-1232-3

R.T.: 5.299 min
Delta R.T.: 0.039 min
Response: 3976660
Conc: 32.50 ng/ml



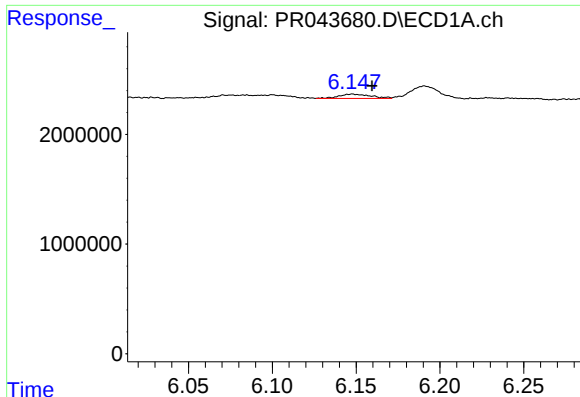
#14 AR-1232-4

R.T.: 6.100 min
Delta R.T.: 0.028 min
Response: 799738
Conc: 13.76 ng/ml



#14 AR-1232-4

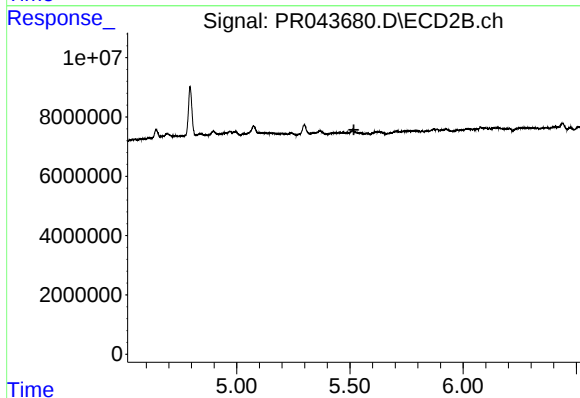
R.T.: 5.299 min
Delta R.T.: -0.044 min
Response: 3976660
Conc: 37.46 ng/ml



#15 AR-1232-5

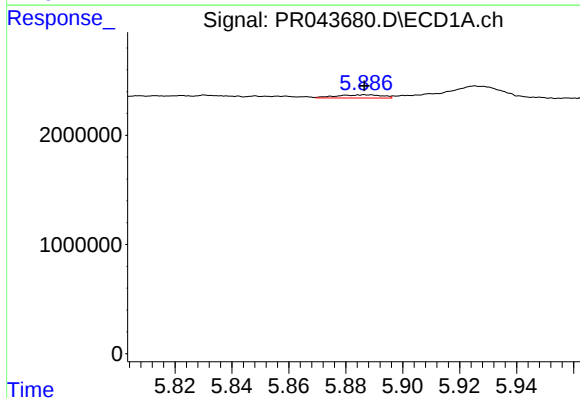
R.T.: 6.148 min
Delta R.T.: -0.012 min
Response: 517685
Conc: 11.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQW7



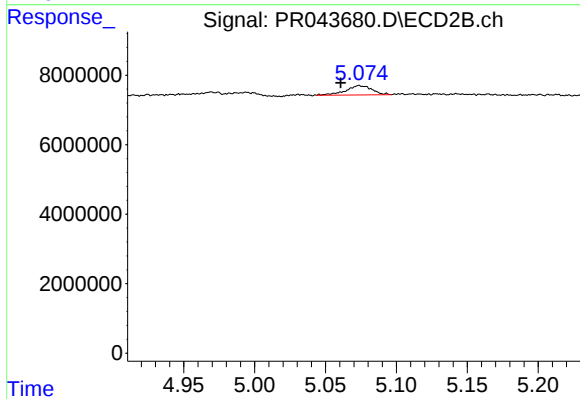
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



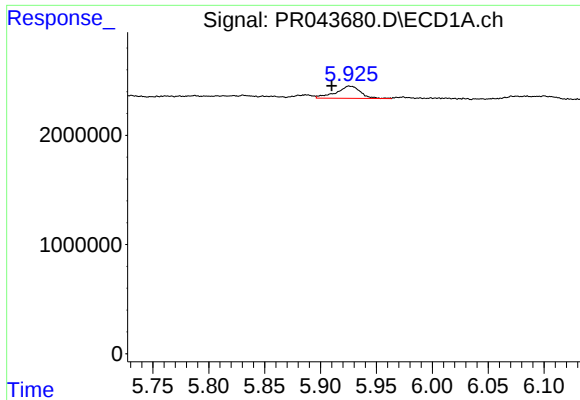
#16 AR-1242-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 327289
Conc: 2.01 ng/ml



#16 AR-1242-1

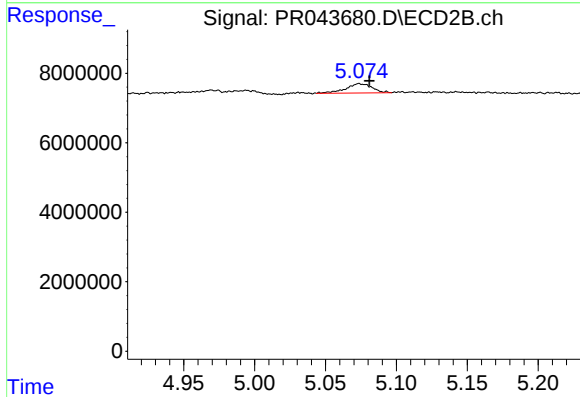
R.T.: 5.074 min
Delta R.T.: 0.013 min
Response: 3428673
Conc: 10.37 ng/ml



#17 AR-1242-2

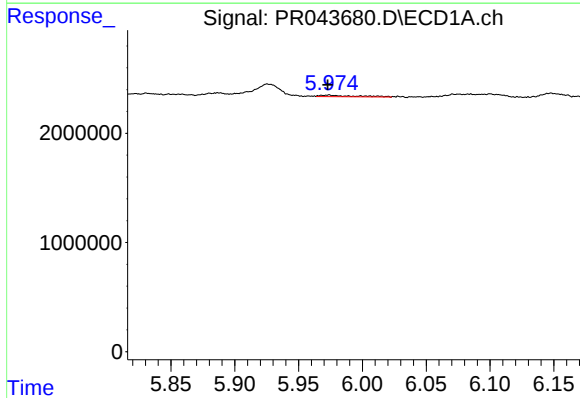
R.T.: 5.926 min
Delta R.T.: 0.016 min
Response: 1722544
Conc: 7.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQW7



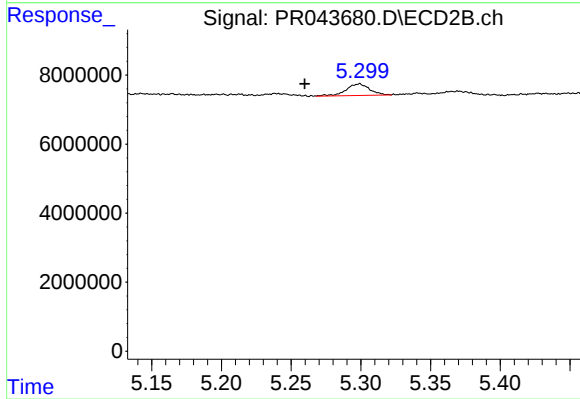
#17 AR-1242-2

R.T.: 5.074 min
Delta R.T.: -0.007 min
Response: 3428673
Conc: 7.50 ng/ml



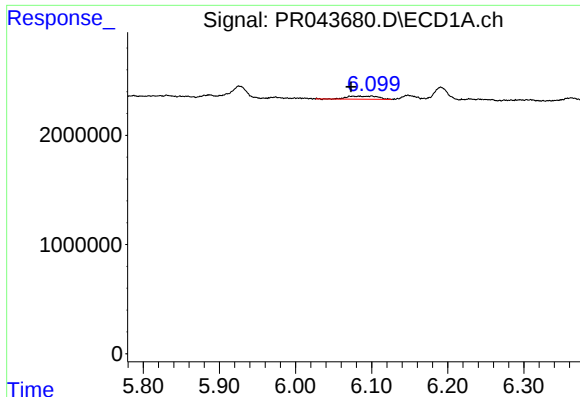
#18 AR-1242-3

R.T.: 5.974 min
Delta R.T.: 0.001 min
Response: 274454
Conc: 2.00 ng/ml



#18 AR-1242-3

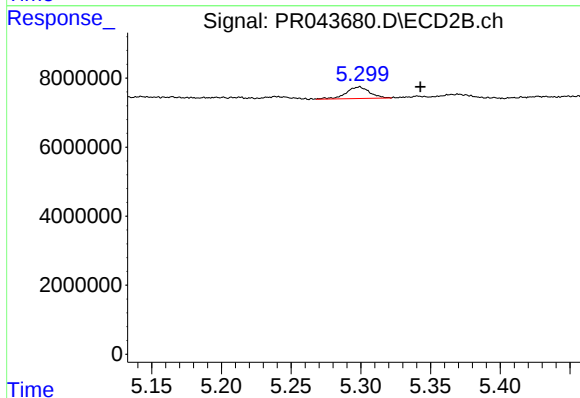
R.T.: 5.299 min
Delta R.T.: 0.039 min
Response: 3976660
Conc: 16.32 ng/ml



#19 AR-1242-4

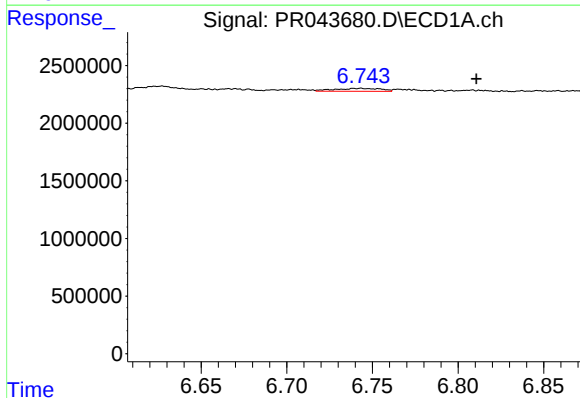
R.T.: 6.100 min
Delta R.T.: 0.027 min
Response: 799738
Conc: 6.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQW7



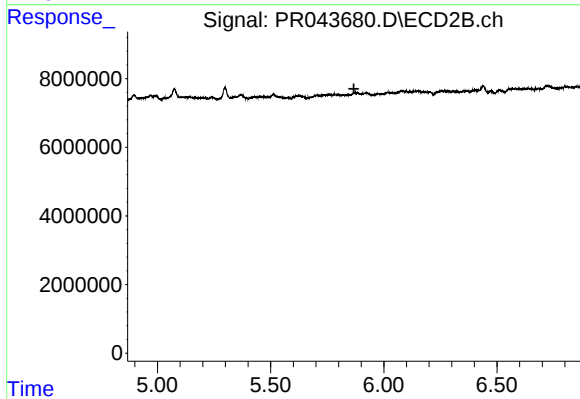
#19 AR-1242-4

R.T.: 5.299 min
Delta R.T.: -0.043 min
Response: 3976660
Conc: 16.88 ng/ml



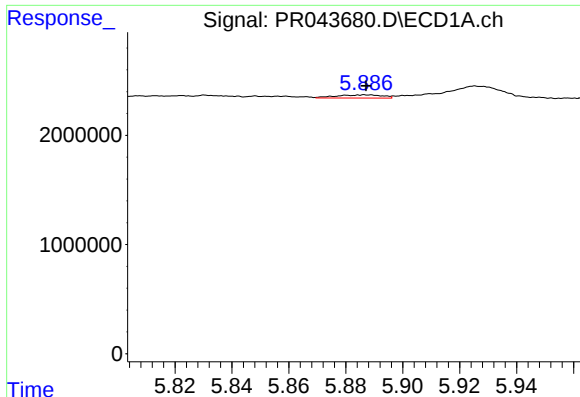
#20 AR-1242-5

R.T.: 6.743 min
Delta R.T.: -0.067 min
Response: 476591
Conc: 3.75 ng/ml



#20 AR-1242-5

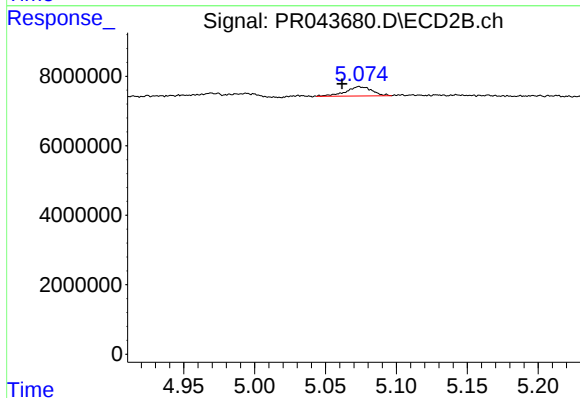
R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.



#21 AR-1248-1

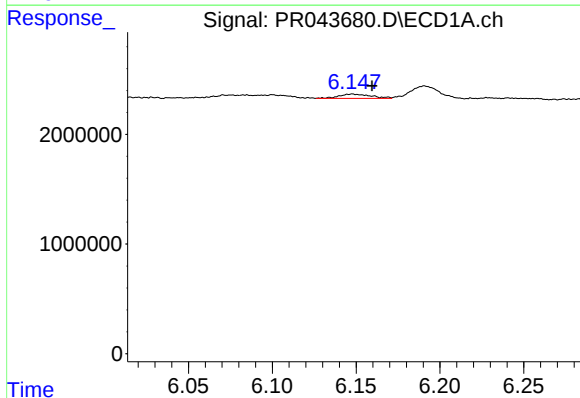
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 327289
Conc: 2.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQW7



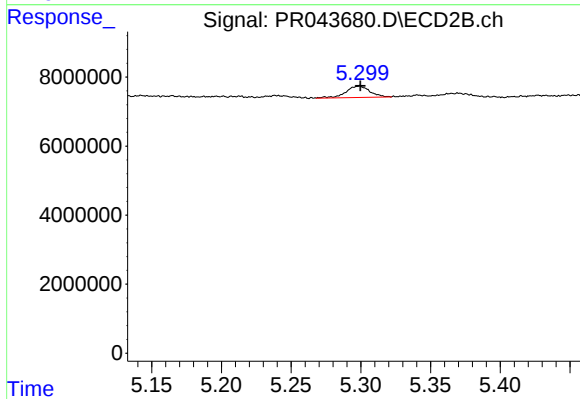
#21 AR-1248-1

R.T.: 5.074 min
Delta R.T.: 0.012 min
Response: 3428673
Conc: 14.01 ng/ml



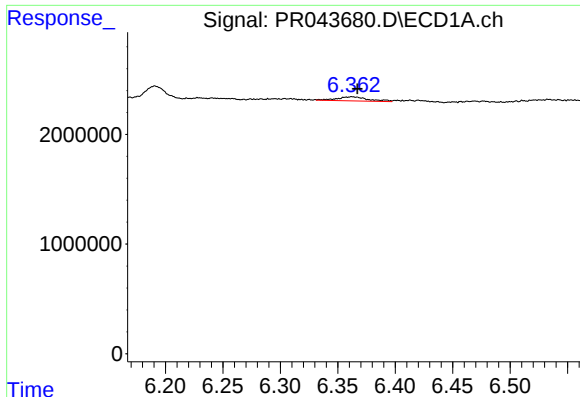
#22 AR-1248-2

R.T.: 6.148 min
Delta R.T.: -0.012 min
Response: 517685
Conc: 3.18 ng/ml



#22 AR-1248-2

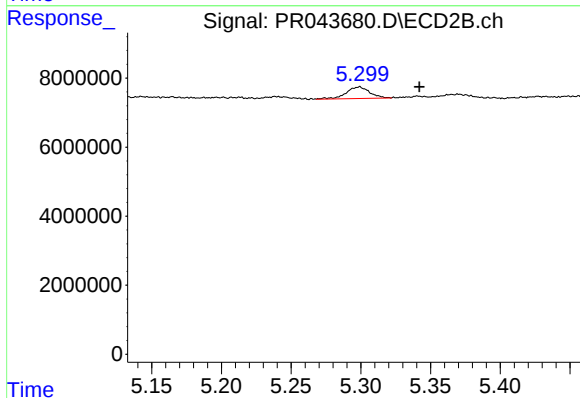
R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 3976660
Conc: 12.26 ng/ml



#23 AR-1248-3

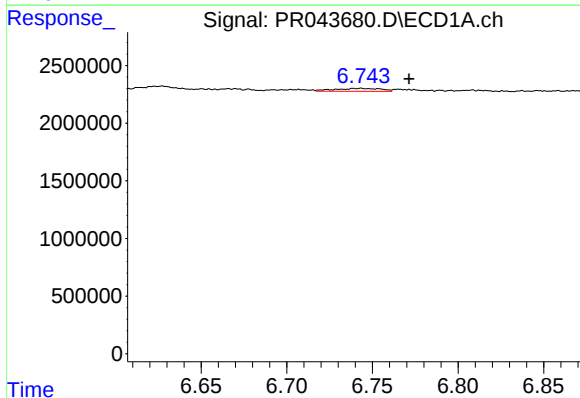
R.T.: 6.362 min
Delta R.T.: -0.005 min
Response: 706110
Conc: 3.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQW7



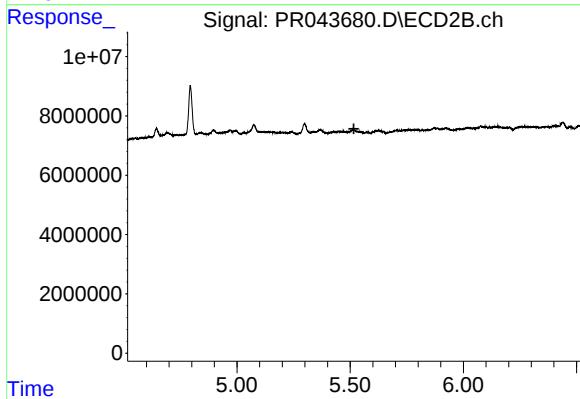
#23 AR-1248-3

R.T.: 5.299 min
Delta R.T.: -0.043 min
Response: 3976660
Conc: 12.07 ng/ml



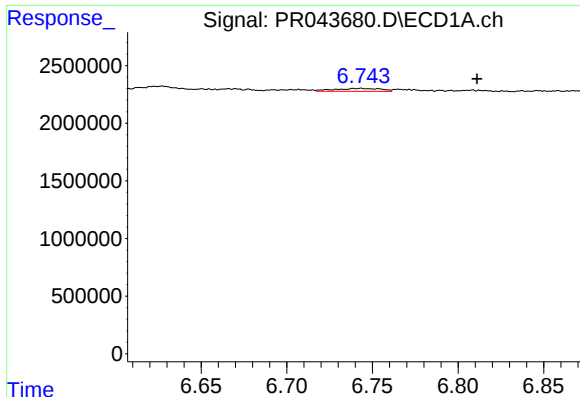
#24 AR-1248-4

R.T.: 6.743 min
Delta R.T.: -0.028 min
Response: 476591
Conc: 2.28 ng/ml



#24 AR-1248-4

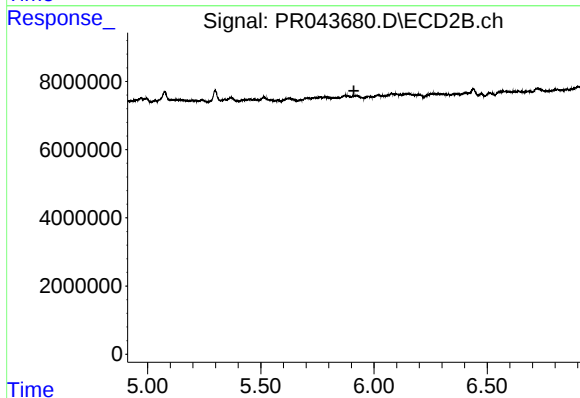
R.T.: 0.000 min
Exp R.T.: 5.516 min
Response: 0
Conc: N.D.



#25 AR-1248-5

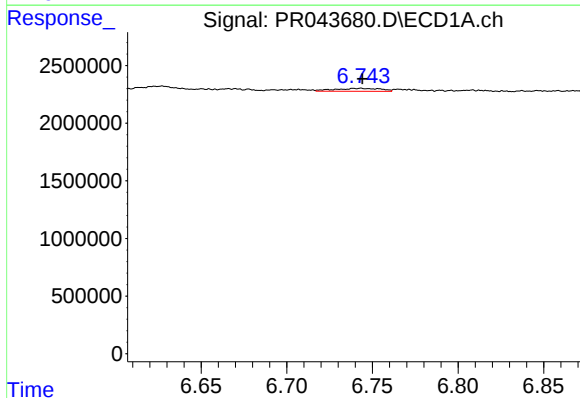
R.T.: 6.743 min
Delta R.T.: -0.068 min
Response: 476591
Conc: 2.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQW7



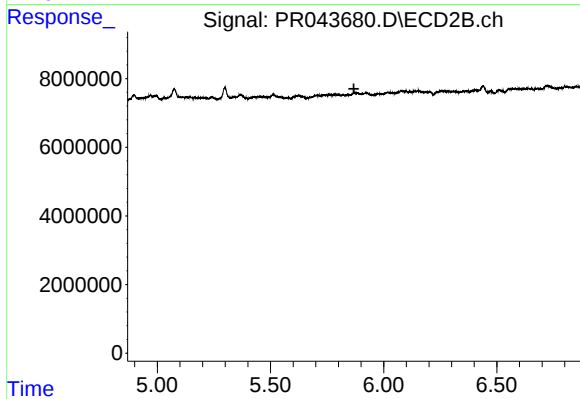
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



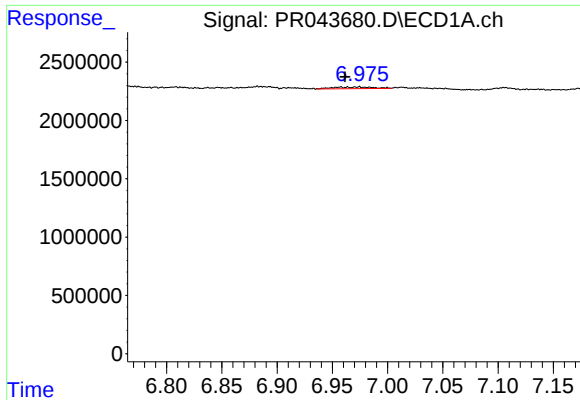
#26 AR-1254-1

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 476591
Conc: 2.18 ng/ml



#26 AR-1254-1

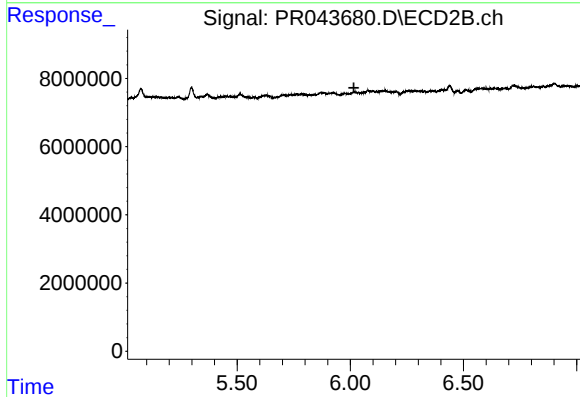
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#27 AR-1254-2

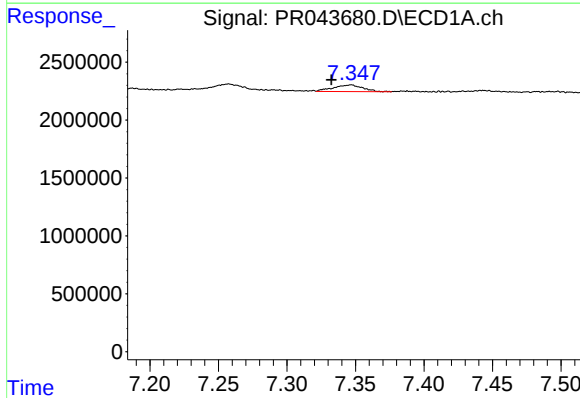
R.T.: 6.974 min
Delta R.T.: 0.013 min
Response: 369370
Conc: 1.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQW7



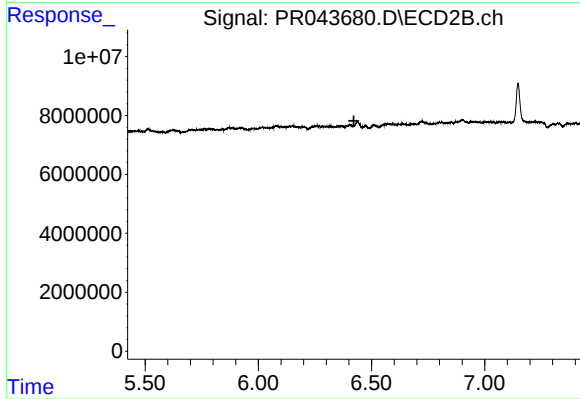
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



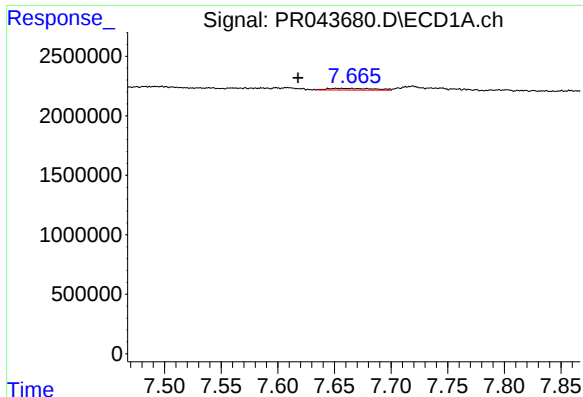
#28 AR-1254-3

R.T.: 7.347 min
Delta R.T.: 0.014 min
Response: 856008
Conc: 2.45 ng/ml



#28 AR-1254-3

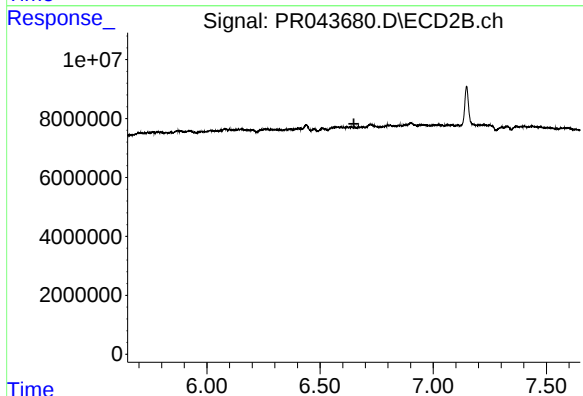
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#29 AR-1254-4

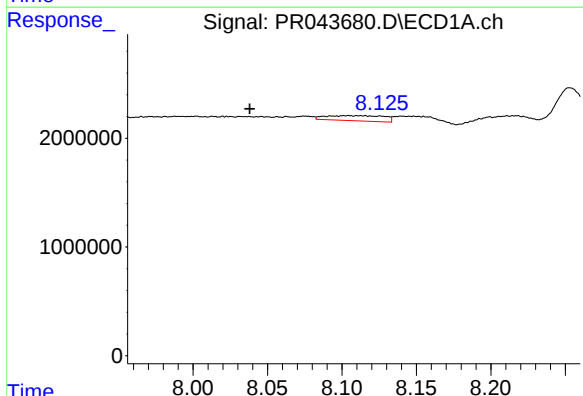
R.T.: 7.665 min
Delta R.T.: 0.047 min
Response: 422933
Conc: 1.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQW7



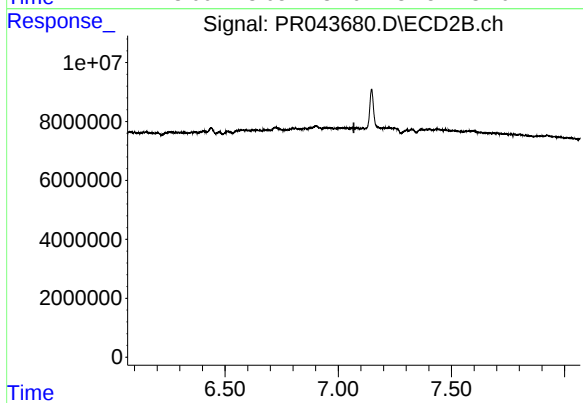
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



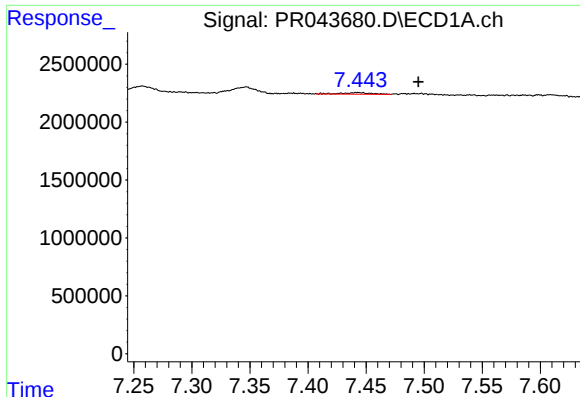
#30 AR-1254-5

R.T.: 8.104 min
Delta R.T.: 0.066 min
Response: 1293461
Conc: 5.02 ng/ml



#30 AR-1254-5

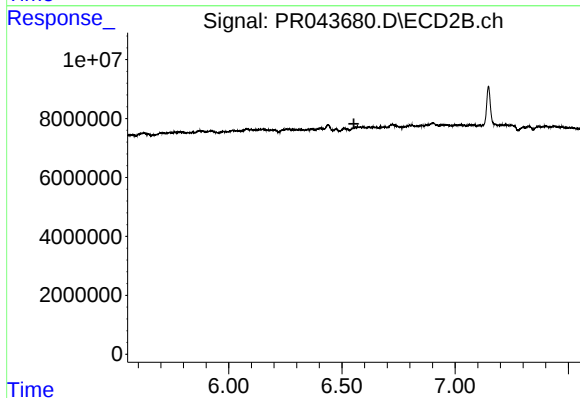
R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



#31 AR-1260-1

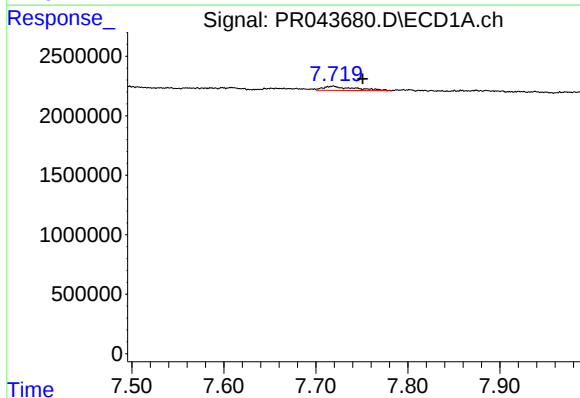
R.T.: 7.443 min
Delta R.T.: -0.052 min
Response: 259562
Conc: 1.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQW7



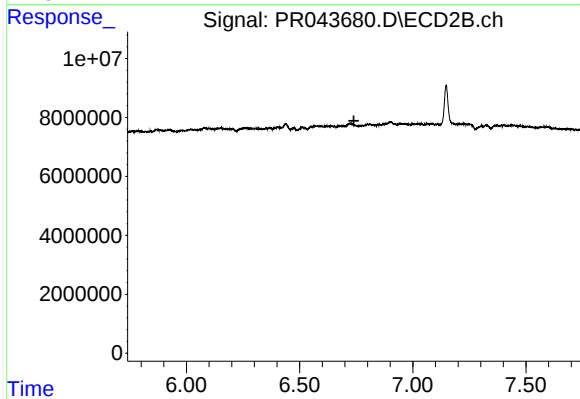
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



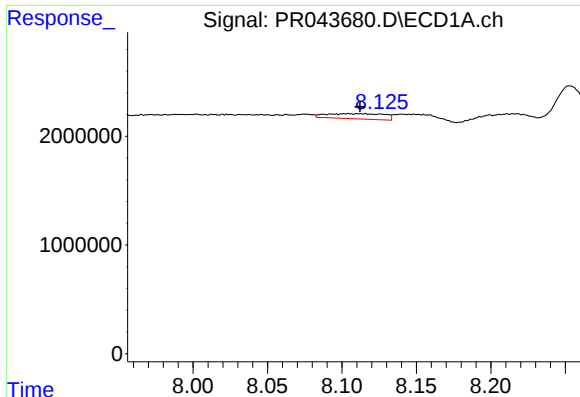
#32 AR-1260-2

R.T.: 7.719 min
Delta R.T.: -0.032 min
Response: 853897
Conc: 2.87 ng/ml



#32 AR-1260-2

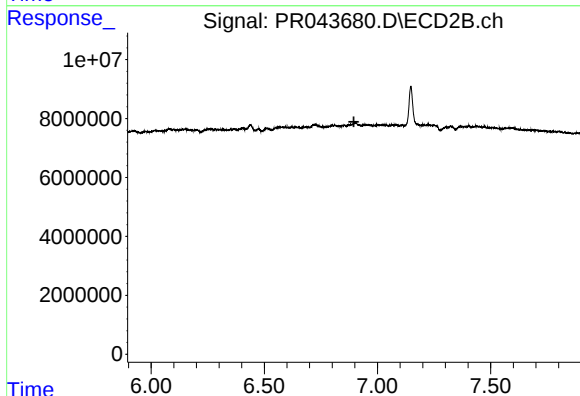
R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



#33 AR-1260-3

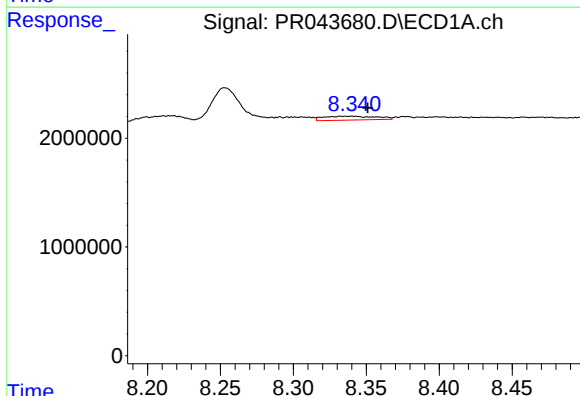
R.T.: 8.104 min
Delta R.T.: -0.008 min
Response: 1293461
Conc: 5.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQW7



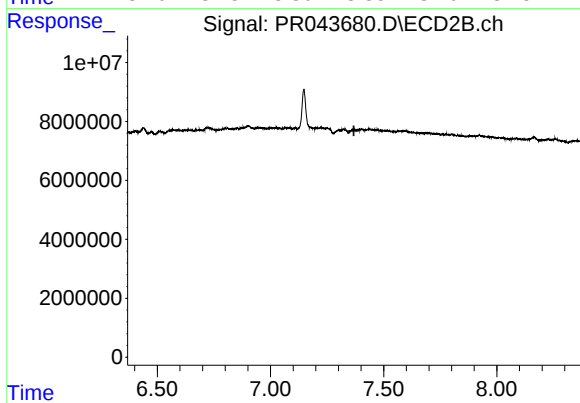
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



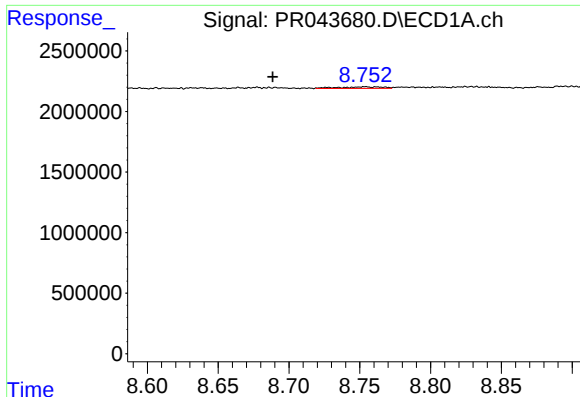
#34 AR-1260-4

R.T.: 8.341 min
Delta R.T.: -0.010 min
Response: 894554
Conc: 3.56 ng/ml



#34 AR-1260-4

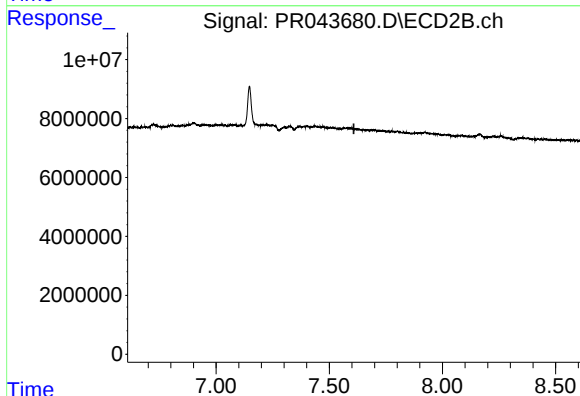
R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



#35 AR-1260-5

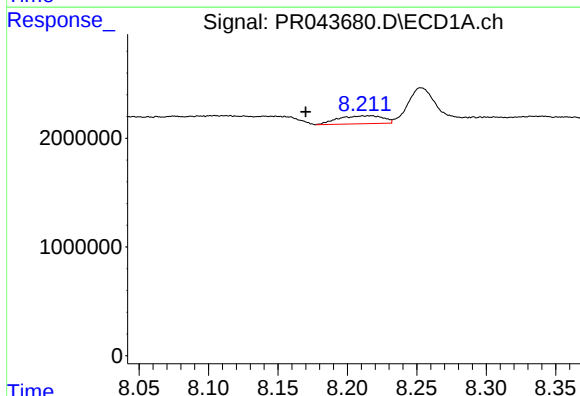
R.T.: 8.754 min
Delta R.T.: 0.065 min
Response: 274819
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQW7



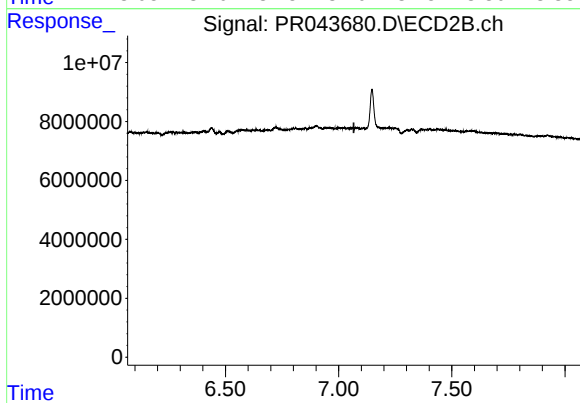
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



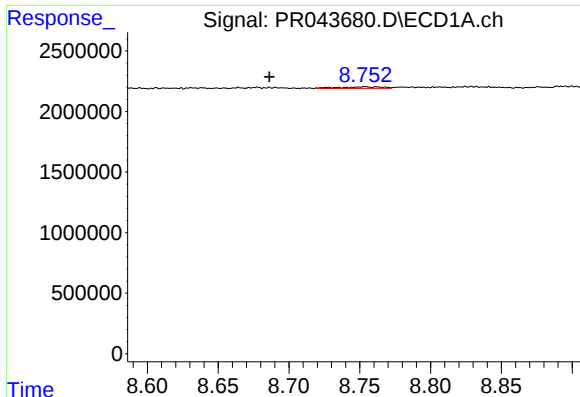
#36 AR-1262-1

R.T.: 8.217 min
Delta R.T.: 0.047 min
Response: 1632445
Conc: 12.26 ng/ml



#36 AR-1262-1

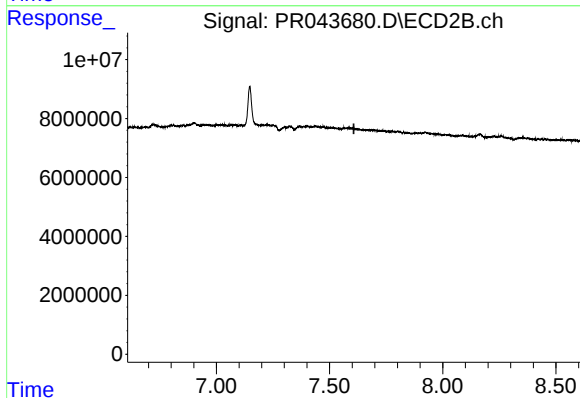
R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



#37 AR-1262-2

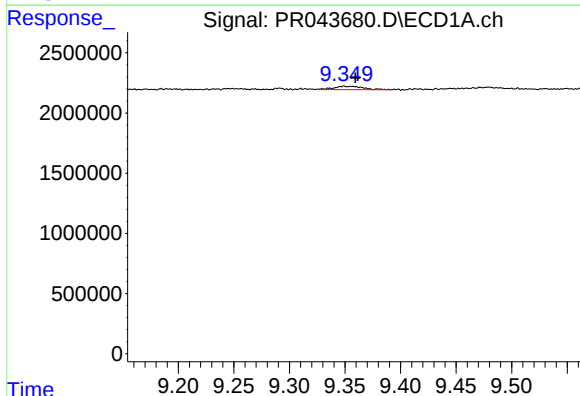
R.T.: 8.754 min
Delta R.T.: 0.068 min
Response: 274819
Conc: 0.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQW7



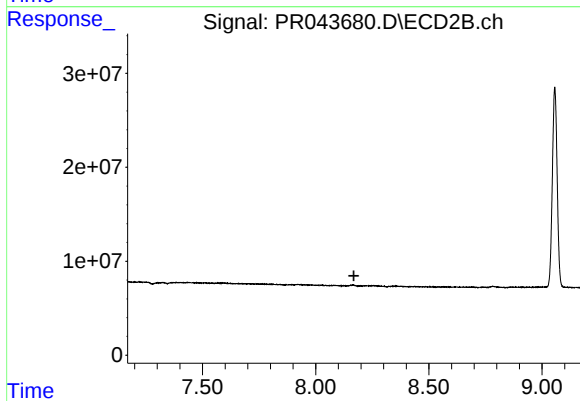
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



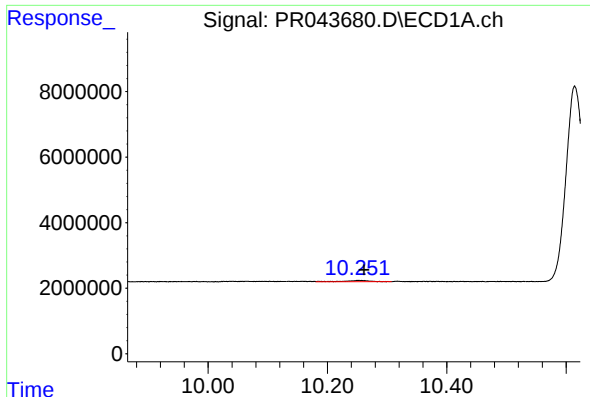
#43 AR-1268-3

R.T.: 9.349 min
Delta R.T.: -0.010 min
Response: 521172
Conc: 1.11 ng/ml



#43 AR-1268-3

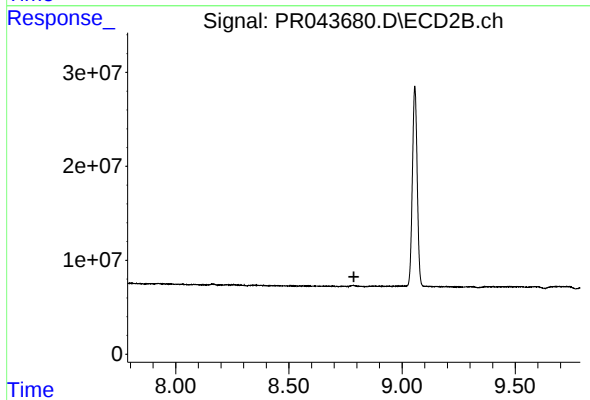
R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.252 min
Delta R.T.: -0.009 min
Response: 1123461
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQW7



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.787 min
Response: 0
Conc: N.D.